



September 24, 1984

Mr. Norman H. Nosenchuck, P. E. Director, Division of Solid Waste New York State Department of Environmental Conservation 50 Wolf Road Albany, NY 12233

Re: NYSDEC Superfund Program - Phase I

Phelps Dodge Refining Corporation

Queens County, New York Site I.D. No. 241002

Dear Mr. Nosenchuck:

We are pleased to submit the results of the Phase I Investigation for the above-referenced site. We have enclosed ten copies of the Phase I report which has been prepared in accordance with our contract requirements.

This project can be briefly summarized as follows:

## Description

Active Copper Refinery and Manufacturing Facility Size - 17Acres

## HRS Score

Final Score Sm = 0

The Sm score is zero because an analysis of the waste sludge has confirmed that it is not hazardous.

## Recommendation For Phase II

A laboratory analysis of the waste sludge has confirmed that it is not hazardous. As such, there is no environmental or health concern related to this site and subsequently, no need to perform any Phase II work. However, the NYSDEC may wish to require the Phelps Dodge Refining Corporation to conduct periodic EP toxicity testing of the sludge to insure that its characteristics remain unchanged.

Research & Design Center: 666 East Main Street Middletown, NY 10940 (914) 343-0660



Mr. Norman H. Nósenchuck

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We trust that the results of this Phase I investigation will assist you in further characterizing the site relative to the need for possible additional action.

Very truly yours,

WEHRAN ENGINEERING, P. C.

Kevin M. Burger / Project Manager

Dennis G. Fenn, P. E. Senior Vice-President

TFC/DGF/jmw Enclosure